

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Monday, May 1<sup>st</sup> 2017  
As of 0900 CST

# Incidents Reported to the State Operations Center (last 24 hours)

| DATE     | EVENT / INCIDENT                         | LOCATION<br>(City/County) | Final<br>Report:<br>Y/N |
|----------|--|---------------------------|-------------------------|
| 04/30/17 | Initial Report of a Road Closure (US287) | Moore County              | N                       |
| 04/30/17 | Final Report of a Road Closure (US287)   | Moore County              | Y                       |
| 04/30/17 | Initial Report of a Road Closure (SH79)  | Clay County               | N                       |
| 04/30/17 | Final Report of a Road Closure (SH79)    | Clay County               | Y                       |

# Informational Products

## Distributed by the State Operations Center

| DATE     | SUBJECT   |
|----------|---|
| 04/30/17 | NWS Brownsville Fire Danger Statement   |
| 04/30/17 | April Severe Weather Incident SITREP 1  |
| 04/30/17 | NWS Fort Worth Damage Survey for 4/29/17 Tornado Event affecting Van Zandt & Henderson Counties |
| 05/01/17 | NWS Midland/Odessa: Fire Danger Statement for the Guadalupe Mountains                           |
| 05/01/17 | NWS Fort Worth UPDATE: Rain and Severe Storm Threat Wednesday                                   |
| 05/01/17 | Daily NWS Threat Brief for Monday, May 1, 2017 for FEMA Region 6                                |
| 05/01/17 | NWS Norman - Reminder: NWS Norman Weekly Weather Update starts in 3 Hours                       |
| 05/01/17 | NWS Houston/Galveston: Possible severe weather late Tuesday night and Wednesday                 |
| 05/01/17 | NWS Houston/Galveston: Public Information Statement   |

# Weather Forecast



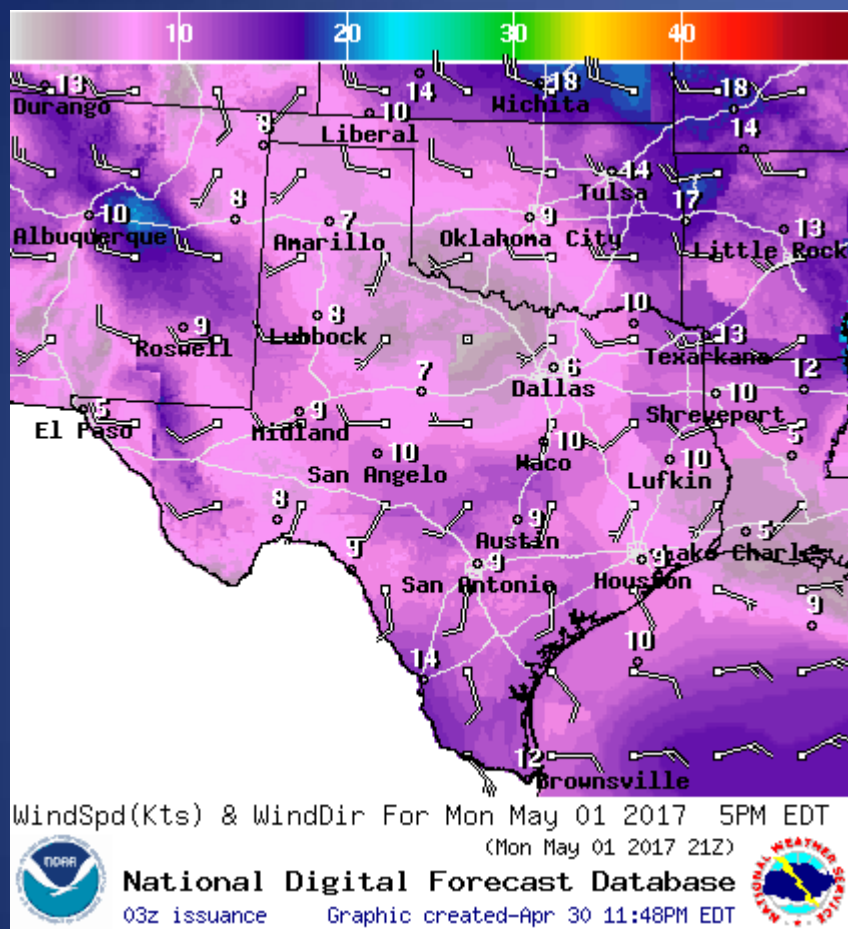
Highs



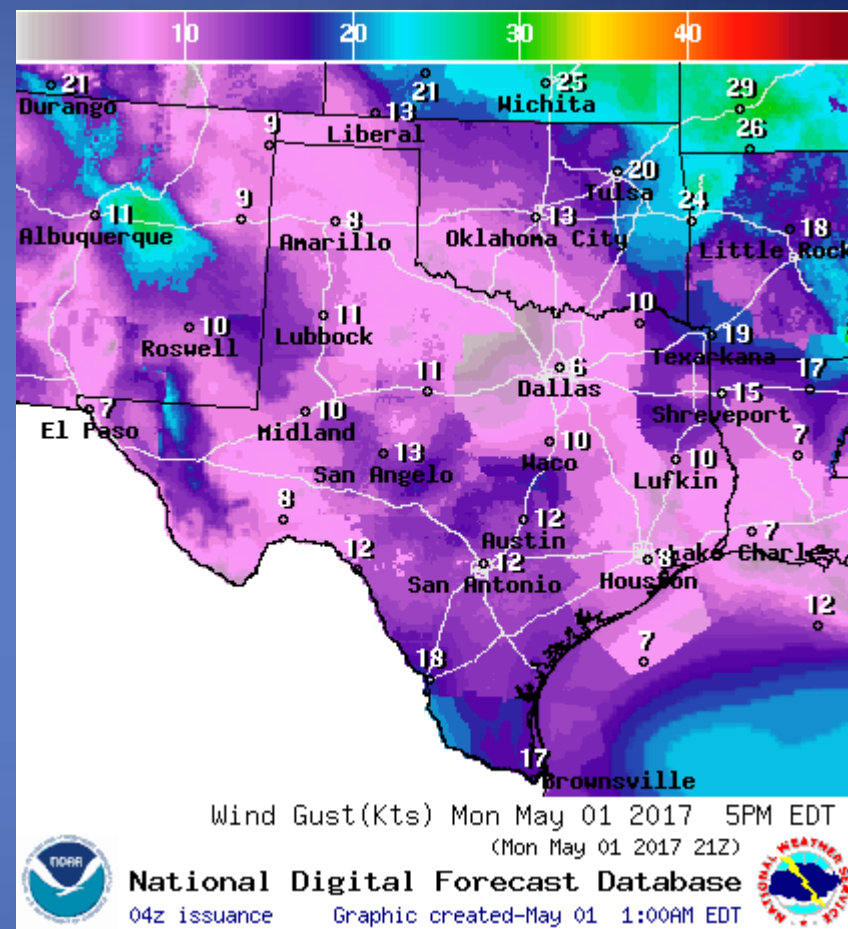
Lows



# Weather Forecast

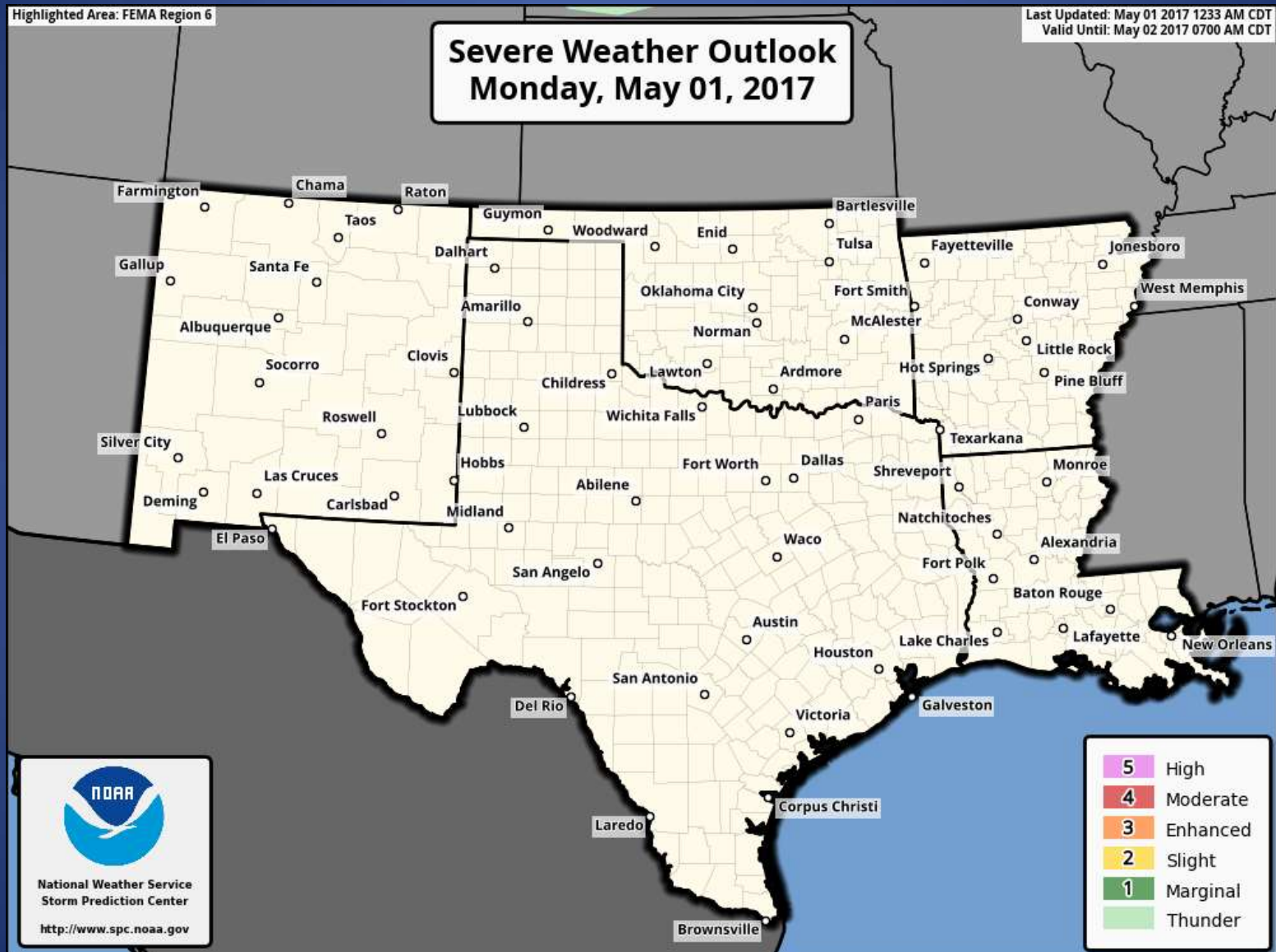


## Wind Speeds



## Gusts

# Hazardous Weather



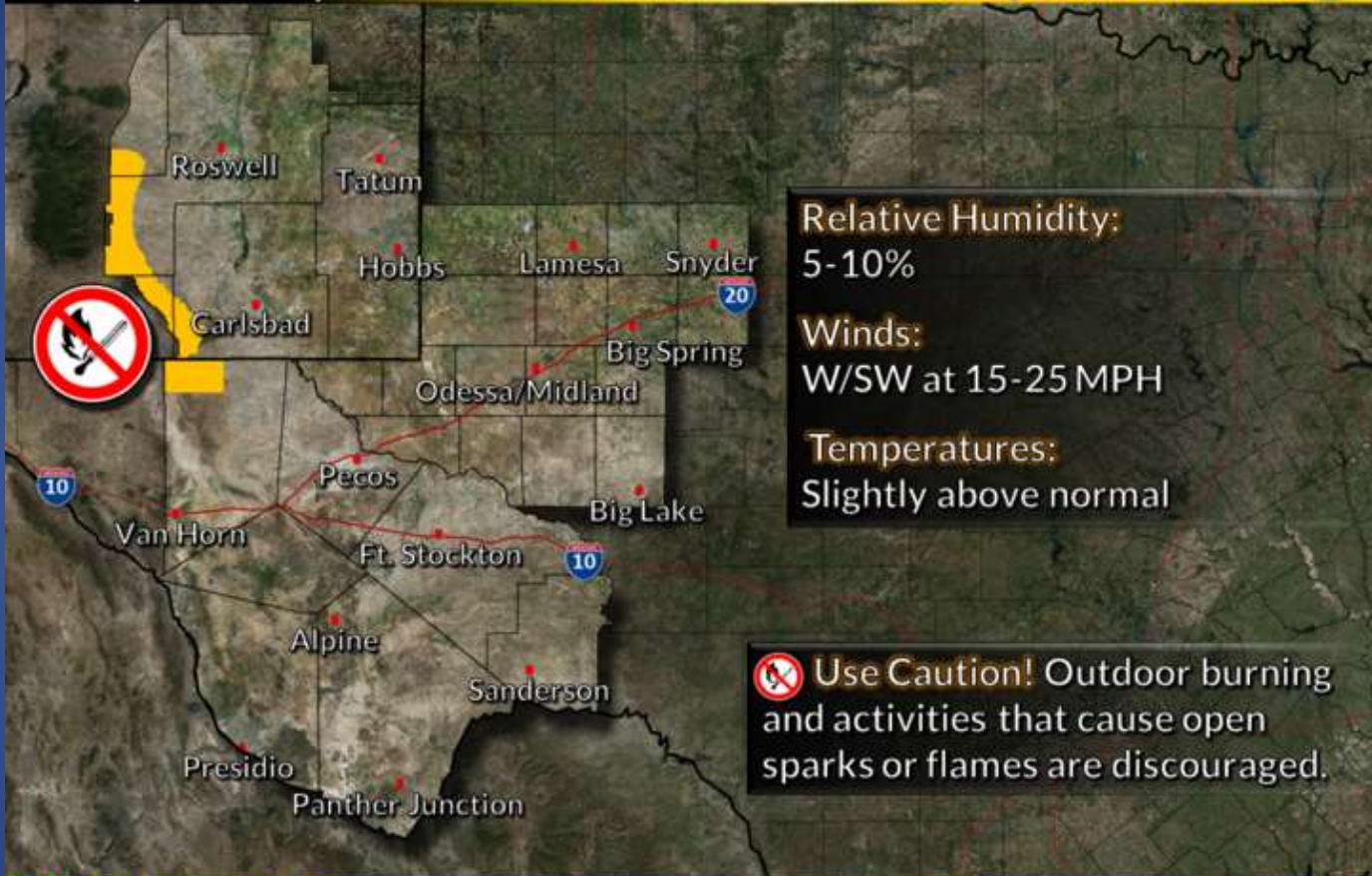


# Hazardous Weather

## Elevated Fire Weather

100 -700 pm MDT Today

Weather Forecast Office  
Midland/Odessa, TX  
Issued May 1, 2017 1:27 AM CT



NWSMidland

[weather.gov/maf](http://weather.gov/maf)

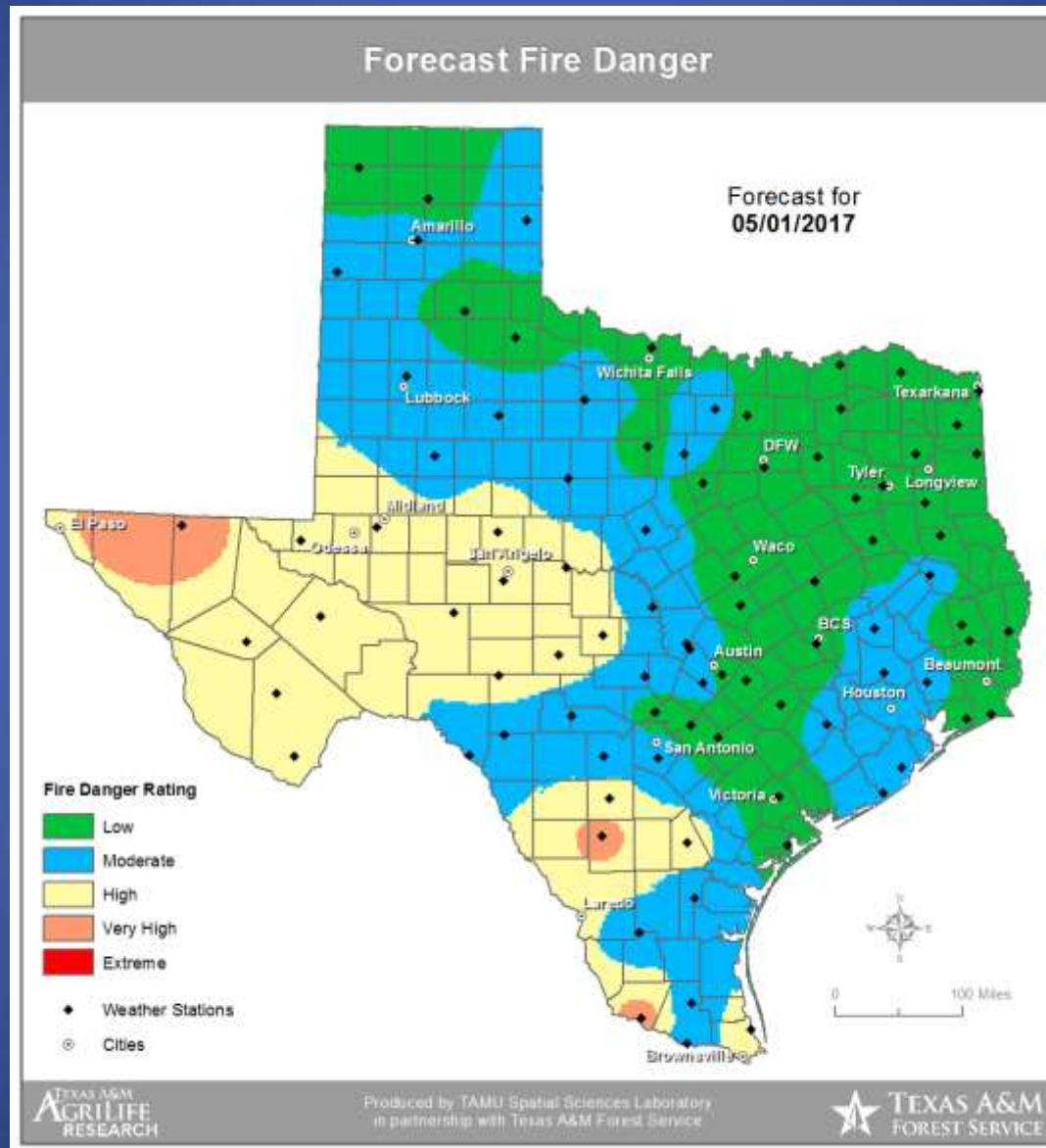
Dry air will move into the region on westerly winds. As temperatures rise slightly above normal this afternoon, relative humidity will bottom out in the 5-10% range area-wide. Since gusty westerly winds will be near 20 mph sustained in the Guadalupe Mountains this afternoon, near critical to isolated critical conditions are expected there.

# Weather Warning/Advisories Issued

| DATE     | WARNING TYPE                          | LOCATION  |
|----------|---------------------------------------|---|
| 04/30/17 | High Wind Warning                     | Briscoe, Childress, Cottle, Floyd, Hall and Motley Counties       |
| 04/30/17 | Blizzard Warning                      | Dallam and Hartley Counties                                       |
| 04/30/17 | Blizzard Warning<br>Remains in Effect | Northern Texas Panhandle  |
| 04/30/17 | Flood Warning<br>Remains in Effect    | Wise County   |
| 04/30/17 | Freeze Warning                        | Dallam, Hartley, and Sherman Counties                             |
| 04/30/17 | Freeze Warning<br>Remains in Effect   | Dallam, Hansford, Hartley, Moore, Ochiltree, and Sherman Counties |
| 04/30/17 | Coastal Flood Advisory                | Aransas, Calhoun, Kleberg, and Nueces Counties                    |



# Fire Danger Forecast



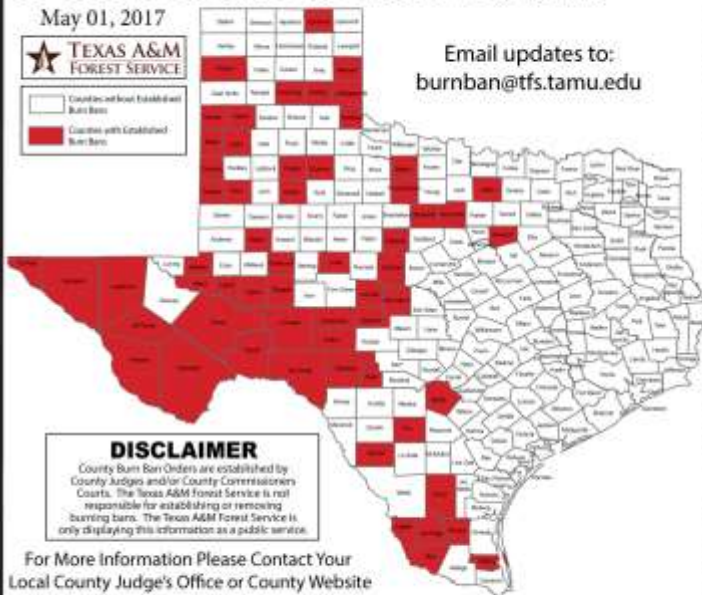
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

May 01, 2017



Email updates to:  
burnban@tfs.tamu.edu



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

### Counties with Burn Bans: 59

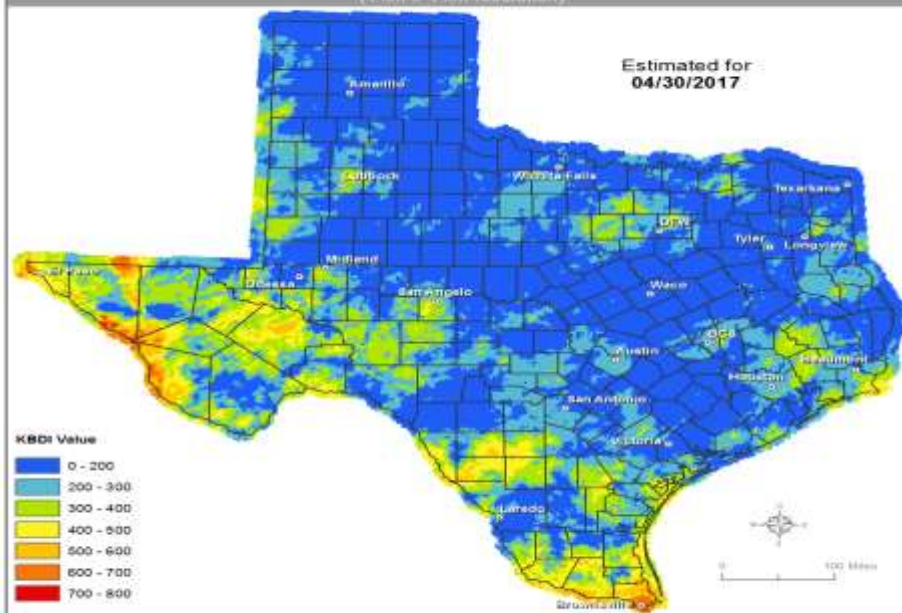
Armstrong  
Baylor  
Brewer  
Brooks  
Callahan  
Cameron  
Caldwell  
Cochran  
Coke  
Coleman  
Collingsworth  
Concho  
Cotton  
Crocket  
Crosby  
Culberson  
Dallam  
Dawson  
DeWitt  
Donley  
Dove  
Edwards  
El Paso  
Ector  
Gaines  
Glasscock  
Haskell  
Jeff Davis  
Jim Hogg  
Johnson  
Lamb  
Martin  
McCluskey  
Menard  
Moffett  
Ochiltree  
Oldham  
Palo Pinto  
Parmer  
Pecos  
Pecos  
Pecos  
Reagan  
Real  
Schlesinger  
Scurry  
Stephens  
Sutton  
Tarrant  
Terrell  
Throckmorton

→ Burn Ban confirmed during a Red Flag Warning day.  
→ Burn Ban confirmed during a Red Flag Warning day.

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for:  
04/30/2017



### KBDI Value



TEXAS A&M  
AGRI LIFE  
RESEARCH

Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE

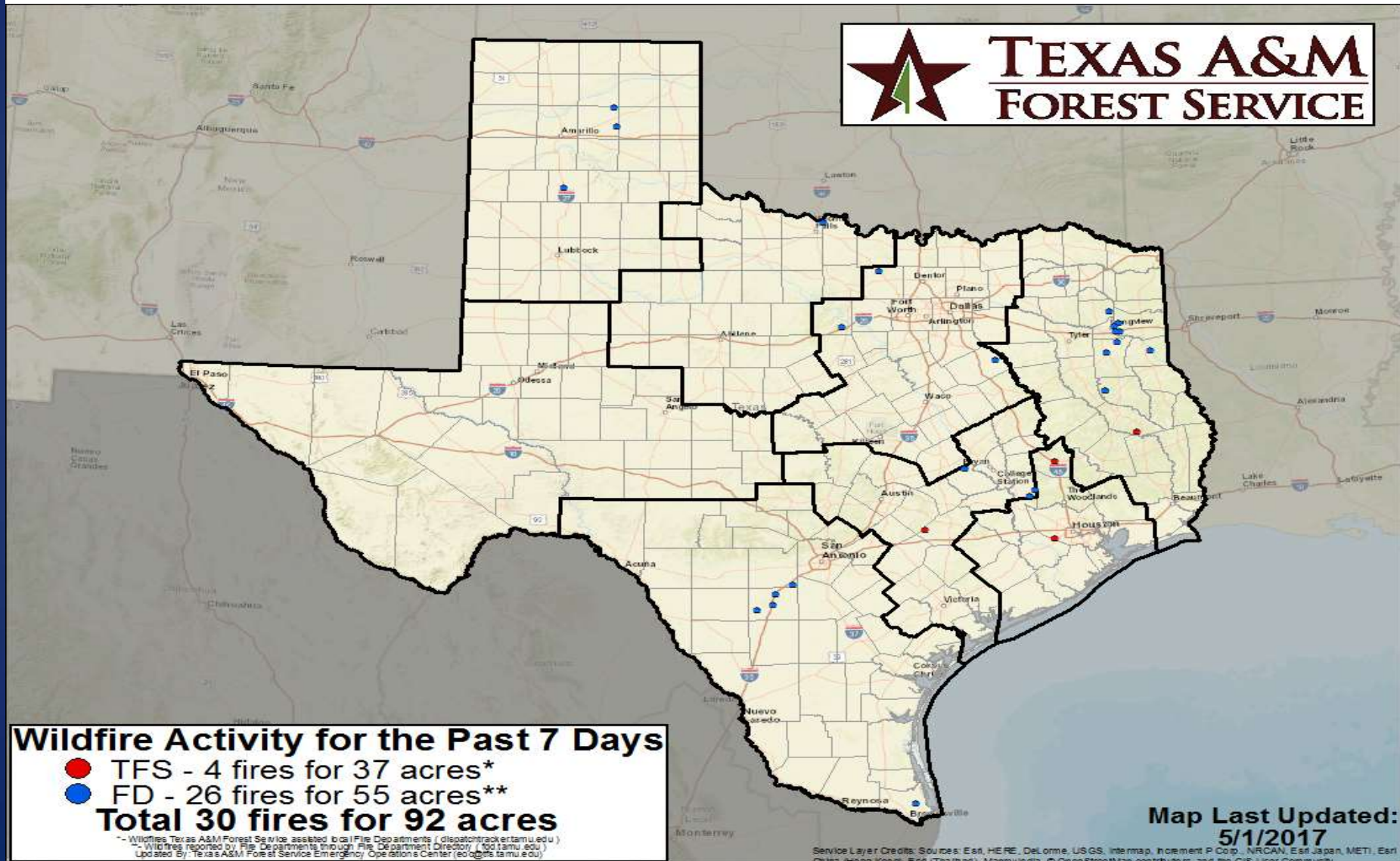
# Fire Weather Warnings/Watches/Statements

| DATE     | WARNING TYPE     | LOCATION  |
|----------|------------------|---|
| 04/30/17 | Red Flag Warning | Brewster, Jeff Davis, Reeves, Loving and Pecos Counties |



# Fire Activity (\*Last 24 Hours)

Reports 443 (no change) fires and 629,771 (no change) acres destroyed this year. There are 59 (no change) counties with burn bans. The Keetch-Byram Drought Index list 4 (+1) counties with an average over 400.





# Training

| DATES    |          | TITLE   | COURSE  | LOCATION      |
|----------|----------|---|---------|---------------|
| 04/20/17 | 05/02/17 | Intermediate Incident Command System for Expanding Incidents                      | G-300   | Baytown       |
| 04/21/17 | 05/03/17 | Intermediate Incident Command System for Expanding Incidents                      | G-300   | Baytown       |
| 04/22/17 | 05/04/17 | Intermediate Incident Command System for Expanding Incidents                      | G-300   | Baytown       |
| 04/24/17 | 05/05/17 | HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification      | H-500   | Mission       |
| 04/25/17 | 05/20/17 | Community Emergency Response Team (CERT) Course                                   | G-317   | Driftwood     |
| 05/01/17 | 05/02/17 | Continuity of Operations Planning (COOP) Program Manager Train-the-Trainer Course | L-548   | New Braunfels |
| 05/01/17 | 05/03/17 | Intermediate Incident Command System for Expanding Incidents                      | G-300   | Texarkana     |
| 05/01/17 | 05/04/17 | WMD Radiological/Nuclear Course for HazMat Technicians                            | PER-241 | Las Vegas, NV |
| 05/01/17 | 05/05/17 | Special Event in Extremis C-IED course  |         | Maxwell       |

# Training

| DATES    |          | TITLE  | COURSE | LOCATION |
|----------|----------|--|--------|----------|
| 05/01/17 | 05/05/17 | NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates) | H-503  | Portland |
| 05/01/17 | 05/05/17 | All-Hazards Incident Management Team   | O-305  | Pampa    |

## Statewide Significant Events

| DATE(S)  |          | LOCATION | EVENT                             |
|----------|----------|----------|-----------------------------------|
| 04/28/17 | 05/04/17 | Houston  | Houston Astros Home Baseball Game |